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PTO/SB/08A (04-03)

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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## Complete if Known

Application Number	10827019
Filing Date	
First Named Inventor	Michael J. Lahita
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	42590-P001US

Sheet 1 of 2

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
CO		US-3,589,070	06-29-1971	Carl Arthur Hansen	
CO		US-4,069,618	01-24-1978	Charles Geiss	
CO		US-4,370,831	02-01-1983	William H. Hamilton	
CO		US-4,561,209	12-31-1985	Lasse Sohstrom	
CO		US-4,656,312	04-07-1987	Orville B. Mallott	
CO		US-4,691,483	09/08/1987	Thomas L. Anderson	
CO		US-4,705,916	11-10-1987	Wadhera, et al.	
CO		US-4,724,635	02-16-1988	Side, et al.	
CO		US-4,817,337	04-04-1989	Michael J. Lahita	
CO		US-4,841,692	06-27-1989	Coupard, et al.	
CO		US-4,746,765	05-24-1988	Mallott, et al.	
CO		US-4,760,214	07-26-1988	Biania, et al.	
CO		US-4,786,758	11-22-1988	Stanley J. Ziellinski	
CO		US-4,817,337	04-04-1989	Michael J. Lahita	
CO		US-4,910,920	03-27-1990	Frederick J. Nichols	
CO		US-4,953,324	09-04-1990	Karl H. Hermann	
CO		US-5,017,736	05-21-1991	Yarger, et al.	
CO		US-5,045,636	09-03-1991	Johnsen, et al.	
CO		US-5,223,670	06-29-1993	Hogan, et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)				

Examiner Signature

*Michael J. Lahita*

Date Considered

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		Number-Kind Code <sup>2</sup> (if known)			
CO		US 5,569,878	10-29-1996	Stanley J. Zielinski	
CO		US 5,786,547	07-28-1998	Stanley J. Zielinski	
CO		US 6,323,419 B1	11-27-2001	William W. Toy	
CO		US Des 300,097	03-07-1989	Nathan M. Cook	
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Examiner  
Signature

C. J. Lahila

Date  
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2/28/05

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